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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/772,704	02/05/2004	George C. Tsokos	Army 178	5604
30951 NASH & TITU	7590 02/05/200 S, LLC	EXAMINER		
21402 UNISON	l RD	CHONG, KIMBERLY		
MIDDLEBURG	J, VA 2011/		ART UNIT	PAPER NUMBER
			1635	
			MAIL DATE	DELIVERY MODE
			02/05/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
10/772,704	TSOKOS ET AL.		
Examiner	Art Unit		
KIMBERLY CHONG	1635		

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The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence add	ress
THE REPLY FILED <u>02 January 2009</u> FAILS TO PLACE THIS A	APPLICATION IN CONDITION FOR	R ALLOWANCE.	
1. The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following application in condition for allowance; (2) a Notice of Apperor for Continued Examination (RCE) in compliance with 37 C periods:	replies: (1) an amendment, affidavit eal (with appeal fee) in compliance	, or other evidence, w with 37 CFR 41.31; or	hich places the (3) a Request
a) The period for reply expires <u>3</u> months from the mailing date	of the final rejection.		
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire to Examiner Note: If box 1 is checked, check either box (a) or (MONTHS OF THE FINAL REJECTION. See MPEP 706.07(ater than SIX MONTHS from the mailing b). ONLY CHECK BOX (b) WHEN THE f).	date of the final rejection FIRST REPLY WAS FIL	n. .ED WITHIN TWO
Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of extunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	ension and the corresponding amount of shortened statutory period for reply origing than three months after the mailing date	of the fee. The appropria nally set in the final Offic	te extension fee e action; or (2) as
 The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exter Notice of Appeal has been filed, any reply must be filed w AMENDMENTS 	nsion thereof (37 CFR 41.37(e)), to	avoid dismissal of the	
3. The proposed amendment(s) filed after a final rejection, b	out prior to the date of filing a brief	will not be entered be	001100
 (a) ☐ They raise new issues that would require further cor (b) ☐ They raise the issue of new matter (see NOTE belo 	nsideration and/or search (see NOT w);	E below);	
(c) ☐ They are not deemed to place the application in bet appeal; and/or	ter form for appeal by materially rec	lucing or simplifying th	ne issues for
(d) ☐ They present additional claims without canceling a converse NOTE: (See 37 CFR 1.116 and 41.33(a)).	corresponding number of finally reje	ected claims.	
4. The amendments are not in compliance with 37 CFR 1.12	21. See attached Notice of Non-Co	mpliant Amendment (F	PTOL-324).
Applicant's reply has overcome the following rejection(s):			
6. Newly proposed or amended claim(s) would be all non-allowable claim(s).	·	•	-
7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is provide status of the claim(s) is (or will be) as follows: Claim(s) allowed:		be entered and an ex	planation of
Claim(s) objected to: Claim(s) rejected:			
Claim(s) withdrawn from consideration:			
 AFFIDAVIT OR OTHER EVIDENCE The affidavit or other evidence filed after a final action, bu because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e). 			
 The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessary 	vercome <u>all</u> rejections under appea and was not earlier presented. Se	ıl and/or appellant fails ee 37 CFR 41.33(d)(1)	s to provide a
10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER		•	
 The request for reconsideration has been considered but See Continuation Sheet. 	, , , , ,	condition for allowand	ce because:
12. ☐ Note the attached Information <i>Disclosure Statement</i>(s). (13. ☐ Other:	PTO/SB/08) Paper No(s)		
	/Kimberly Chong/ AU163	35	

Continuation of 11. does NOT place the application in condition for allowance because: Applicant's arguments are not persuasive and the invention as a whole would have been prima facie obvious. Applicant argues

that Weintraub, Monia and Symonds do not provide a reasonable expectation of success given the state of the art regarding antisense technology is not efficient to provide high efficiencies of gene transfer in T cells and although Greunberg et al. relates to T cells, their approach is different and varied as compared to the claimed invention. This argument is not convincing because as stated previously, a person of ordinary skill in the art would have recognized the desirability of increasing IL-2 production by inhibition of CREM in SLE patients and contrary to Applicants assertions regarding the state of the art of antisense technology, it was well known in the art that using antisense compounds were an efficient method of inhibiting unwanted protein expression for any gene. One of ordinary skill in the art would have been capable of designing an antisense compound targeted to a gene encoding CREM because Monia et al. comprises detailed instructions on using antisnese compounds to inhibit gene expression. Thus, the rejection of record in maintained.